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1 15. The data structure of claim 14, wherein said network address
2 comprises an Internet Protocol (IP) address.

1 16. A source transmitter, comprising:
2 an interface to a communications link;
3 a memory; and
4 a logic circuit to transmit an announcement stored in said memory,
5 wherein said announcement comprises an attribute to announce metadata that
6 provides information about at least one available video program or enhancement
7 to be received at a client receiver.

1 17. The source transmitter of claim 16, wherein said announcement is
2 compliant with an Advanced Television Enhancement Forum (ATVEF) standard.

1 18. The source transmitter of claim 17, wherein said announcement
2 conforms to a Session Description Protocol (SDP).

1 19. The source transmitter of claim 16, wherein said announcement
2 comprises an identifier for said metadata.

1 20. The source transmitter of claim 19, wherein said identifier
2 comprises a Universally Unique Identifier (UUID).

1 21. The source transmitter of claim 16, wherein said announcement
2 comprises a network address for a database having stored therein said metadata.

1 22. The source transmitter of claim 21, wherein said network address
2 comprises an Internet Protocol (IP) address.

1 23. The source transmitter of claim 16, wherein said logic circuit
2 transmits said metadata after said announcement has been transmitted.

1 24. A machine readable medium comprising:
2 a software routine to cause a logic circuit to transmit an announcement
3 including an attribute to announce metadata that provides information about at
4 least one available video program or enhancement for receiving at a client
5 receiver.

1 25. The machine readable medium of claim 24, wherein said
2 announcement is compliant with an Advanced Television Enhancement Forum
3 (ATVEF) standard.

1 26. The machine readable medium of claim 25, wherein said
2 announcement conforms to a Session Description Protocol (SDP).

1 27. The machine readable medium of claim 24, wherein said
2 announcement comprises an identifier for said metadata.

1 28. The machine readable medium of claim 27, wherein said identifier
2 comprises a Universally Unique Identifier (UUID).

1 29. The machine readable medium of claim 24, wherein said
2 announcement comprises a network address for a database having stored therein
3 said metadata.

1 30. The machine readable medium of claim 29, wherein said network
2 address comprises an Internet Protocol (IP) address.